EAST Search History -ER-8/20/06

| L9 | 202 | (US-20050275010-\$ or | US-PGPUB; | OR | OFF | 2006/08/20 15:49 |
|-----------|---------------|--|-----------|---------|--------------|------------------|
| | | US-20050181587-\$ or | USPAT | | | ' ' ' |
| } | | US-20050116233-\$ or | | | | |
| | | US-20050162895-\$ or | | | 1 | |
| | | US-20050208695-\$ or | | | | |
| | | US-20030094607-\$ or | | | | |
| | | US-20040002176-\$ or | | | | |
| | | US-20020022299-\$ or | | | | |
| | | US-20030213952-\$ or | | | | |
| | | US-20030213932-\$ 07 | | | | |
| | | l · | | | | |
| | | US-20050142669-\$ or | | | | |
| | | US-20050221545-\$ or | İ | | | |
| } | | US-20040026689-\$ or | | • | | |
| | | US-20030098488-\$ or | | | | |
| | | US-20050153476-\$ or | | | | |
| | | US-20030227014-\$ or | | | | |
| ! | | US-20050181533-\$ or | | | | |
| | | US-20050247946-\$ or | | | | |
| | | US-20050258426-\$ or | | | | |
| | | US-20050280020-\$ or | | | | |
| | | US-20060035469-\$ or | | | | |
| | | US-20050116292-\$ or | į | | | |
| | | US-20030047729-\$ or | | | | |
| | | US-20020164835-\$ or | | | | |
| | | US-20020155729-\$ or | | | | |
| | | US-20050275019-\$).did. or | | | | |
| | | (US-20050285110-\$ or | | | | |
| | | US-20050173700-\$ or | | | | |
| | | US-20050239227-\$ or | | | | |
| | | US-20050082574-\$ or | 1 | | | |
| | | US-20050253158-\$ or | | | | |
| | | US-20050212005-\$ or | | | | |
| | | US-20050151129-\$ or | | | | |
| | | US-20030089904-\$ or | | | | |
| | | US-20060024866-\$ or | | | | |
| | | US-20050153114-\$ or | | | | |
| | | US-20050156176-\$ or | | | | |
| | | US-20040077122-\$ or | | | | |
| | | US-20060009003-\$ or | | | | |
| | | US-20060008942-\$ or | | | | |
| | | US-20060008931-\$ or | | | - | |
| | | US-20060003488-\$ or | | | | |
| | | US-20060003468-\$ 01 | | | | |
| | | US-20060006465-\$ 07 | | | | |
| | | US-20050005392-\$ or US-20050285197-\$ or | | | 1 | |
| | | 1 | | | | |
| | | US-20060033161-\$ or | | , | | |
| | - | US-20050211975-\$ or | | | 1 | |
| | | US-20060030084-\$ or | | | 1 | |
| | | US-20050079659-\$ or | | | | |
| | | US-20060033099-\$ or | | | | |
| | | US-20050098827-\$ or | | | | |
| | | US-20050170621-\$ or | | | | |
| | | US-20060024867-\$).did. or | | | 1 | |
| | | (US-20060030090-\$ or | | | | |
| | | US-20040036067-\$ or | | | | |
| 0/20/20 | 06 6.57.51 01 | US-20050127376-\$ or | | | | Page 2 |
| 8/20/201 | 06 6:57:51 PN | " US-20060019502-\$ or | 10535403 | wsn | | rage a |
| المالورية | inieno anu se | US-20060019502-\$ or ttings erode a\My Documents\EAST\Worksp US-20060017106-\$ or | | ין כייי | | |
| | 1 | 115-20040238887-4 or | i | I | I | 1 |
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EAST Search History

| L10 | 137 | 19 and volume | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 15:51 |
|-----|-----|---|--|----|----|------------------|
| L11 | 137 | 19 and volume not "vol." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 15:53 |
| L12 | 403 | 257/40 and ((active or semiconduct\$3) same (concentration or (percent near (volume or weight or wt or vol)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 16:42 |
| L13 | 2 | "20040036067" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:10 |
| L14 | 22 | gate and source and drain and (gate near insulat\$3) and (ofet or (organic near (FET or (field near effect near transistor) or transistor))) and (electron near acceptor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:23 |
| L15 | 1 | sharp.as. and (organic near field near effect near transistor) and (threshold near2 value) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:24 |
| L16 | 1 | sharp.as. and (ofet or (organic near field near effect near transistor)) and (threshold) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:25 |

EAST Search History

| L17 | 3 | sharp.as. and (ofet or (organic near field near effect near transistor)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:25 | | |
|-----|----|--|--|----|-----|------------------|--|--|
| L18 | 17 | ("5674597" "5804836" "5895692" "6023073" "6048573" "6075317" "6117529" "6214151" "6278236").PN. OR ("6555840"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 17:26 | | |
| L19 | 89 | ("20020022284" "20020025391" "20020053320" "20020056839" "20020068392" "20020130042" "20020167003" "20020170897" "20020195644" "20030059987" "20030112576" "20030175427" "20040002176" "20040013982" "20040026689" "20040084670" "20040211329" "3512052" "3769096" "3955098" "4302648" "4340657" "4442019" "4865197" "4937119" "5173835" "5206525" "5259926" "5321240" "5347144" "5364735" "5395504" "5480839" "5486851" "5502396" "5546889" "5578513" "5580794" "5625199" "5630986" "5652645" "5691089" "5705826" "5729428" "5883397" "5892244" "5967048" "5970318" "5973598" "5994773" "5997817" "5998805" "6036919" "6045977" "6072716" "6083104" "6087196" "6133835" "6150668" "6197663" "6207472" "6215130" "6221553" "6251513" "6284562" "6300141" "6321571" "6322736" "6339226" "6330464" "6335539" "6340822" "6384804" "6403396" "6429450" "6498114" "6517995" "6555840" "6593690" "6603139" "6621098" "6852583").PN. OR ("7064345").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 17:28 | | |
| L20 | 19 | ("4446620" "4923288" "5142343" "5180470" "5284779").PN. OR ("5546889").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:04 | | |

EAST Search History

| L21 | 202 | 19 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:24 |
|-----|-----|--|------------------------------|----|-----|------------------|
| L22 | 1 | "6963080".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:34 |
| L23 | 1 | "6946676".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:35 |
| L24 | 21 | ("20020022191" "20020063677" "20020155729" "20030054586" "4539061" "5079179" "5207862" "5347144" "5500537" "5546889" "5625199" "5965679" "6091196" "6190777" "6252245" "6265243" "6288188" "6326640" "6413790" "6638680" "6870180").PN. OR ("6946676").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:45 |
| L25 | 22 | ("4106951" "5468519" "5500537").PN. OR ("6326640"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/20 18:47 |